Title: UNDERFILL PROCESS FOR FLIP-CHIP DEVICE

IN THE CLAIMS

Please amend the claims as follows.

(Previously Presented) A method of forming a package, comprising:
placing a film against a flip-chip assembly, wherein the film includes a
tacky film, wherein the flip-chip assembly includes a dic, an electrical connection,
and a mounting substrate;

underfilling the die with underfill material;

curing the underfill material; and

after beginning curing the underfill material, removing the film, wherein after beginning curing the underfill material and removing the film, curing includes heating the package in a curing oven under conditions to cause the tacky film to release from the flip-chip assembly.

- (Canceled).
- (Previously Presented) The method according to claim 1, wherein the film includes a tacky film, and wherein curing the underfill material is carried out under heat that causes the tacky film to release from the flip-chip assembly.

Claims 4 -6. (Canceled)

 (Previously Presented) The method according to claim 1, wherein after beginning curing the underfill material and removing the film, curing includes:

heating the package in the curing oven under conditions to cause the tacky film to release from the flip-chip assembly, wherein heating includes a first temperature ramp to a temperature range from about 100° C to about 180° C, a temperature hold at a temperature in this range, a second temperature ramp to a

temperature range from about 140° C to about 260° C, and cooling.

8. (Previously Presented) The method according to claim 1, wherein after beginning curing the underfill material and removing the film, curing includes:

heating the package in the curing oven under conditions to cause the tacky film to release from the flip-chip assembly, wherein heating includes a single step temperature ramp to a temperature in a range from about 140° C to about 240° C; and

cooling.

Claims 9-26. (Canceled)